



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Poh Boon Phua et al

Tm: YAG Laser

Application No: 09/845,945

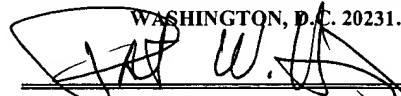
Filed: April 30, 2001

Examiner: Jackson, Cornelius H.

Art Unit: 2828

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**AMENDMENT A**

ASSISTANT COMMISSIONER FOR PATENTS  
Washington D.C. 20231

Sir:

In reply to the non-final office action mailed October 3, 2002, please amend the above-referenced application as set forth below. Attached is a petition to extend by one month the period for reply.

Also attached to this amendment is a marked up version of the revised claims showing the changes relative to the previous version. This amendment includes in the following listing the entire set of pending claims.

**In the Claims**

Of the following, claims 1, 5, 8, 9, 12, 16, 19, and 20 have been rewritten. Claims 2 - 4 and 13 - 15 are cancelled.

1. (Amended) A device for producing laser radiation having a wavelength of about  $2\mu\text{m}$ , the device comprising:

a Tm:YAG sample; and  
a source of pumping radiation having a wavelength of about  $1\mu\text{m}$ , the source of pumping radiation comprising a resonant cavity composed of a Nd:YAG sample and a first pair of members that are substantially reflective to radiation having a wavelength of about  $1\mu\text{m}$ , the Nd:YAG sample being substantially interposed between the first pair of members,